PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE

Express Mail Label No.: EV 326 568 106 US

Attorney Docket No.: Aikawa 31

October 16, 2003

031088 U.S.PTO
10/687278
101603

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

Inventors : Kenichi TSUKANO, Katsunori TANIKAWA and Taro KITAYAMA

Title : FILLING VALVE

Please direct correspondence to the address associated with the following customer number:

23474

FLYNN, THIEL, BOUTELL & TANIS, P.C.
(FIRM)

Enclosed are:

[X] Specification, Claims and Abstract

[X] Declaration or Oath

[X] 2 Drawing Sheets [X] Formal
[] Informal

[X] Preliminary Amendment Cancelling Claims (Please enter before calculating the filing fee.)

[] Amendment Before First Office Action

[X] Information Disclosure Statement

[] Small entity status is claimed. See 37 CFR 1.27.
[] Statement(s) re small entity is/are enclosed.

[X] Assignment, with Recordation Form Cover Sheet

[X] Acknowledgment Postal Card

[X] Priority is claimed under 35 USC 119 based on Japanese Application No. 2002-303481, filed October 17, 2002.
[X] A certified copy of the priority application is enclosed.

The filing fee is calculated as shown below, after entering any enclosed Amendment which requests entry before such calculation:

For	No. Filed	No. Extra	(X) LG Entity	RATE	() SM Entity	Fee
Basic Fee			$770.00		$385.00	$770.00
Total Claims		(4 - 20 = 0)	x $ 18.00		x $ 9.00	
Indep. Claims		(1 - 3 = 0)	x $ 86.00		x $ 43.00	
[] Multiple Dep. Claim			+ $290.00		+ $145.00	
* * * TOTAL FILING FEE * * *						$770.00

[X] A Check for $810.00 is enclosed to cover fees.

[] Please charge my Deposit Account No. 06-1382 in the amount of $_____. A duplicate copy of this sheet is enclosed.

[X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or to credit any overpayment to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed.

[X] Any additional filing fees required under 37 CFR 1.16

[] Any application processing fees under 37 CFR 1.17

[] Pursuant to 37 CFR 1.52, the enclosed application is in the form of a foreign language text:

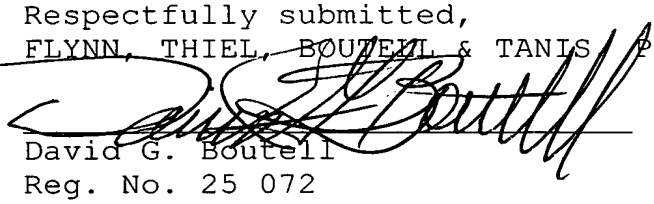
[] An English translation and a statement that the English translation is accurate are enclosed.

[] Please notify the undersigned of the due date for submitting an English translation and a statement that the English translation is accurate.

[] An enclosed check includes the $130.00 fee (37 CFR 1.17k) for processing a foreign language text.

Please direct all telephone calls to the undersigned at telephone number (269) 381-1156.

Respectfully submitted,
FLYNN, THIEL, BOUTELL & TANIS, P.C.



David G. Boutell
Reg. No. 25 072

IN DUPLICATE

DGB/kc

Encl: Listed above

100.10/03

PATENT APPLICATION

"Express Mail" Mailing Label No.: EV 326 568 106 US

Date of Mailing: October 16, 2003

Applicant(s): Kenichi TSUKANO et al.

Title: FILLING VALVE

Serial No.: Unknown

Confirmation No.: Unknown

Filed: Unknown

Atty Docket No.: Aikawa 31

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAILING CERTIFICATE

Sir:

I hereby certify that the attached paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FLYNN, THIEL, BOUTELL & TANIS, P.C.

By: Ira Schipper

Date: October 16, 2003

Document(s) attached: Patent Application Transmittal
dated October 16, 2003
including enclosures listed thereon

Telephone: (269) 381-1156

191.05/03